

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



MCERTS standards may not cover all possible stack conditions. Any potential user should ensure, in consultation with the manufacturer, that the CEMS is suitable for the process on which it will be installed. It is important to refer to the details on certificates issued as they may contain specific limitations on use. The certificate holders listed have submitted satisfactory test reports and successfully undergone a product manufacturing audit.

Ranges can indicate the suitability of CEMS for a particular application. In general, CEMS with a lower certified range not only indicate suitability for applications with low emissions limit values, but typically perform at least as well for higher ranges too. Some manufacturers have had two ranges tested as further assurance of suitability for a wider spectrum of applications.

If CEMS with higher monitoring ranges are to be used for applications with low emissions limit values, then the prospective user is advised to seek assurance that the systems also perform well at lower ranges.

Certificate holder	Model	Certified range	Standard	Certificate No.
ABB Ltd Tel. +44 (0)1453 826661	ZFG2/ZDT	O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 990001/03 MCERTS certification only valid for products manufactured before 05/09/09.
ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	AO2000-Multi-FID14	TOC 0 to 15mg C/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 030015/02
ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	Advance CEMAS FTIR – NT (ACF-NT)	CO 0 to 75 mg/m ³ CO 0 to 300 mg/m ³ NO 0 to 200 mg/m ³ NO 0 to 400 mg/m ³ SO ₂ 0 to 75 mg/m ³ SO ₂ 0 to 300 mg/m ³ HCl 0 to 15 mg/m ³ NH ₃ 0 to 15 mg/m ³ H ₂ O 0 to 40 %vol HF 0 to 5 mg/m ³ HF 0 to 10 mg/m ³ O ₂ 0 to 25 %vol O ₂ 0 to 12 %vol O ₂ 0 to 6 %vol TOC 0 to 15 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 030016/04

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ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	AO2000-Limas11 UV	SO ₂ 0 to 75 mg/m ³ NO 0 to 33.5 mg/m ³ NO 0 to 200 mg/m ³ NOx 0 to 50 mg/m ³ NOx 0 to 300 mg/m ³ NOx 0 to 125 mg/m ³ O ₂ 0 to 10 %vol O ₂ 0 to 25 %vol (NOx expressed as NO ₂)	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 030017/06
ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	AO2000-Uras14	SO ₂ 0 to 75 mg/m ³ NO 0 to 200 mg/m ³ NOx 0 to 300 mg/m ³ CO 0 to 75 mg/m ³ O ₂ 0 to 25 %vol (NOx expressed as NO ₂)	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 030018/02 MCERTS Certification only valid for products manufactured before 30/09/08. This product is now named the AO2000. Please see certificate Sira MC080121/03.
ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	AO2000 Series Multigas Analysers with SCC-K NO/NO ₂ converter Including: - Uras26 - Magnos206 - El. Sensor	CO 0 to 75 mg/m ³ 0 to 4000 mg/m ³ NO 0 to 100 mg/m ³ 0 to 5000 mg/m ³ NOx 0 to 150 mg/m ³ 0 to 7500 mg/m ³ SO ₂ 0 to 75 mg/m ³ 0 to 8000 mg/m ³ N ₂ O 0 to 100 mg/m ³ 0 to 6700 mg/m ³ CO ₂ 0 to 20%vol O ₂ 0 to 10%vol 0 to 25%vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 080121/05

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ABB Automation Products Tel: +49 697930 4901 UK Sales Tel: 01952 670477	EL3000 Series Multigas Analysers with SCC-K NO/NO ₂ converter Including: - Uras26 - Magnos206 - El. Sensor	CO 0 to 150 mg/m ³ 0 to 4000 mg/m ³ NO 0 to 100 mg/m ³ 0 to 5000 mg/m ³ NOx 0 to 150 mg/m ³ 0 to 7500 mg/m ³ SO ₂ 0 to 300 mg/m ³ 0 to 8000 mg/m ³ N ₂ O 0 to 100 mg/m ³ 0 to 6700 mg/m ³ CO ₂ 0 to 20%vol O ₂ 0 to 10%vol 0 to 25%vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 080122/05
ABB S.p.A. Tel: +39 02 24148600 Email: vincenzo.rissotto@it.abb.com	Dioxin Emission Continuous Sampling (DECS)	Isokinetic sampling velocity 2 to 20 m/s	MCERTS Performance Standard for Isokinetic Samplers V2 dated September 2005	Sira MC080125/00
Codel International Ltd Tel: +44 (0)1629 814351	G-CEM 4000 In-situ multigas analyser	NO 0 to 134 mg/m ³ (0 to 100 ppm) 0 to 1340 mg/m ³ (0 to 1000 ppm) NO ₂ 0 to 205 mg/m ³ (0 to 100 ppm) CO 0 to 125 mg/m ³ (0 to 100 ppm) 0 to 1250 mg/m ³ (0 to 1000 ppm) SO ₂ 0 to 286 mg/m ³ (0 to 100 ppm) 0 to 2860 mg/m ³ (0 to 1000 ppm) H ₂ O 0 to 30% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070098/04

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Codel International Ltd Tel: +44 (0)1629 814351	G-CEM 4100 Extractive multigas analyser	NO 0 to 134 mg/m ³ (0 to 100 ppm) 0 to 1340 mg/m ³ (0 to 1000 ppm) NO ₂ 0 to 82 mg/m ³ (0 to 40 ppm) CO 0 to 125 mg/m ³ (0 to 100 ppm) 0 to 1250 mg/m ³ (0 to 1000 ppm) SO ₂ 0 to 286 mg/m ³ (0 to 100 ppm) 0 to 2860 mg/m ³ (0 to 1000 ppm) H ₂ O 0 to 30% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070116/03
Codel International Ltd Tel: +44 (0)1629 814351	MonoGard and MultiGard Particulate Monitoring System For a range of 0 to 150 mgm ⁻³	0 to 150 mgm ⁻³ particulate concentration	MCERTS Performance Standard V1 dated November 1998	Sira MC 990008/00 MCERTS Certification expired for products manufactured after Feb 2005.
Codel International Ltd Tel: +44 (0)1629 814351	MonoGard/MultiGar d	Particulates: 0 to 30 mgm ⁻³	MCERTS Performance Standard V1 dated November 1998	Sira MC 990007/00 MCERTS Certification expired for products manufactured after Sept 2004.
Codel International Ltd Tel: +44 (0)1629 814351	Model 3000	CO 0 to 200 ppm.m SO ₂ 0 to 400 ppm.m NO 0 to 450 ppm.m HCl 0 to 100 ppm.m	MCERTS Performance Standard V1 dated November 1998	Sira MC 990003/00 MCERTS Certification expired for products manufactured after Sept 2004

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Dr. Födisch Umweltmesstechnik AG Tel: +49 34205 755-0 Fax: +49 34205 75540 Email: info@foedisch.de	MCA 04 Multi Component Analyser	SO ₂ 0 to 75 mg/m ³ 0 to 300 mg/m ³ NO 0 to 200 mg/m ³ 0 to 395 mg/m ³ CO 0 to 75 mg/m ³ 0 to 300 mg/m ³ HCl 0 to 15 mg/m ³ 0 to 90 mg/m ³ NH ₃ 0 to 20 mg/m ³ 0 to 75 mg/m ³ O ₂ 0 to 25%vol CO ₂ 0 to 20%vol H ₂ O 0 to 40%vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070115/00
DURAG GmbH Tel: +49 (0)40554218-0	D-FL100 Flow Monitor	Gas Velocity 0 to 20 m/s	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060071/01
DURAG GmbH Tel: +49 (0)40554218-0	D-FL 200 Flow Monitor	Gas Velocity 0 to 16 m/s to 0 to 30 m/s	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060072/01
DURAG GmbH Tel: +49 (0)40554218-0	DR 290 Opacity & Dust Concentration Monitor	0 to 0.1 Extinction (opacity density) 0 to 20% Opacity	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060073/01
DURAG GmbH Tel: +49 (0)40554218-0	DR 300-40 Dust Concentration Monitor	Particulate concentration 0 to 3 mg/m ³ to 0 to 100 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060074/01
DURAG GmbH Tel: +49 (0)40554218-0	DRX 250 Dust Concentration and Flow Monitor	Particulate concentration Dust 0 to 15 mg/m ³ 0 to 30 mg/m ³ Velocity 0 to 30 m/s	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060075/01

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DURAG GmbH Tel: +49 (0)40554218-0	HM1400 TR Mercury analyser	Total gaseous mercury 0 to 45 µg/m ³ to 0 to 90 µg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060076/00
DURAG GmbH Tel: +49 (0)40554218-0	D-R 800 Dust Concentration Monitor	Particulate Concentration 0 to 15 mg/m ³ 0 to 100% T (Ref.)	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 080123/01
Eco Physics AG International Sales: Tel: +41 552 202 222 UK Sales: Tel: 01992 534643	Eco Physics CLD 82Mh & 822Mh chemiluminescence NO/NO _x analyser	NO/NO _x 0 to 90mg/m ³ 0 to 200mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090139/00
Emerson Process Management Manufacturing GmbH & Co.OHG International Sales: Tel: +49 (6055) 884230 UK Sales: Tel: 01243 845226	MLT1 multi-gas analyser	SO ₂ 0 to 400 mg/m ³ NO 0 to 335 mg/m ³ O ₂ 0 to 25% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050051/01
Emerson Process Management Manufacturing GmbH & Co.OHG International Sales: Tel: +49 (6055) 884230 UK Sales: Tel: 01243 845226	MLT2 multi-gas analyser	CO 0 to 75 mg/m ³ SO ₂ 0 to 75 mg/m ³ NO ₂ 0 to 50 mg/m ³ NO 0 to 200 mg/m ³ O ₂ 0 to 10% vol O ₂ 0 to 25% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050052/02

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Emerson Process Management Manufacturing GmbH & Co.OHG International Sales: Tel: +49 (6055) 884230 UK Sales: Tel: 01243 845226	MLT3/4 multi-gas analyser	CO 0 to 75 mg/m ³ SO ₂ 0 to 75 mg/m ³ NO ₂ 0 to 50 mg/m ³ NO 0 to 200 mg/m ³ O ₂ 0 to 10% vol O ₂ 0 to 25% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050053/02
Emerson Process Management Manufacturing GmbH & Co.OHG International Sales: Tel: +49 (6055) 884230 UK Sales: Tel: 01243 845226	TFID Thermo Flame Ionisation Detector	TOC 0 to 15 mgC/m ³ 0 to 30 mgC/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050054/01
Emerson Process Management Manufacturing GmbH & Co.OHG International Sales: Tel: +49 (6055) 884230 UK Sales: Tel: 01243 845226	CLD NO/NO _x multi-gas analyser	NO 0 to 134 mg/m ³ NO _x 0 to 205 mg/m ³ (expressed as NO ₂)	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050055/01
Emerson Process Management Rosemount analytical, Inc. UK Sales: Tel: +44(0)870 240 1978	Oxymitter 4000 Oxygen Analyser (with operator interface LOI) & Automatic calibration system IMPS 4000	O ₂ 0 to 25% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070087/02

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Emerson Process Management Rosemount analytical, Inc. UK Sales: Tel: +44(0)870 240 1978	X-STREAM O ₂ Combustion Flue Gas Transmitter With XI Interface	O ₂ 0 to 25% vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090156/00
Enotec GmbH Enotec GmbH: Tel +49 (0) 2264 45780 Enotec UK (UK Sales): Tel +44 (0) 870 350 0102	OXITEC 5000/ SME 5 Oxygen Analyser	O ₂ 0 to 6 % vol O ₂ 0 to 12 % vol O ₂ 0 to 25 % vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050063/00
Environnement SA Tel: +33 (0)1392 23800 CBISS Ltd (UK agent) Tel: +44 (0)151 666 8300 Fax: +44(0)151 666 8329 www.cbiss.com	MIR9000 Multi-gas Analyser Type 2 SEC Probe & MIR9000 CLD option Type 2 SEC Probe MDS (Module Dryer System)	SO ₂ 0 to 75 mg/m ³ SO ₂ 0 to 200 mg/m ³ CO 0 to 75 mg/m ³ CO 0 to 500 mg/m ³ CO ₂ 0 to 25 % vol HCl 0 to 15 mg/m ³ HCl 0 to 100 mg/m ³ NO 0 to 100 mg/m ³ NO 0 to 500 mg/m ³ N ₂ O 0 to 20 mg/m ³ N ₂ O 0 to 200 mg/m ³ O ₂ 0 to 10 % vol O ₂ 0 to 25 % vol CH ₄ 0 to 10 mg/m ³ CH ₄ 0 to 200 mg/m ³ NO/NO _x (CLD) 0 to 20mg/m ³ NO/NO _x (CLD) 0 to 2000mg/m ³ NO ₂ (CLD) 0 to 20mg/m ³ NO ₂ (CLD) 0 to 2000 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 020010/05

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Environnement SA Tel: +33 (0)1392 23800 CBISS Ltd (UK agent) Tel: +44 (0)151 666 8300 Fax: +44(0)151 666 8329 www.cbiss.com	MIR-IS Multi-gas analyser	SO ₂ 0 to 75 mg/m ³ SO ₂ 0 to 200 mg/m ³ CO 0 to 75 mg/m ³ CO 0 to 500 mg/m ³ CO ₂ 0 to 25 % vol HCl 0 to 15 mg/m ³ HCl 0 to 100 mg/m ³ NO 0 to 100 mg/m ³ NO 0 to 500 mg/m ³ N ₂ O 0 to 20 mg/m ³ N ₂ O 0 to 200 mg/m ³ O ₂ 0 to 10 % vol O ₂ 0 to 25 % vol CH ₄ 0 to 10 mg/m ³ CH ₄ 0 to 200 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040030/05
Environnement SA Tel: +33 (0)1392 23800 CBISS Ltd (UK agent) Tel: +44 (0)151 666 8300 Fax: +44(0)151 666 8329 www.cbiss.com	MIR-FT Multi-gas analyser	CO 0 to 75 mg/m ³ 0 to 300 mg/m ³ SO ₂ 0 to 75 mg/m ³ 0 to 500 mg/m ³ HCl 0 to 15 mg/m ³ 0 to 90 mg/m ³ NO 0 to 200 mg/m ³ 0 to 600 mg/m ³ NO ₂ 0 to 200 mg/m ³ N ₂ O 0 to 100 mg/m ³ NH ₃ 0 to 15 mg/m ³ CO ₂ 0 to 25% vol O ₂ 0 to 25% vol H ₂ O 0 to 30% vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040031/04
Environnement SA International Sales: Tel: +49 6196 936223 CBISS Ltd (UK agent) Tel: +44 (0)151 666 8300 Fax: +44(0)151 666 8329 www.cbiss.com	AMESA Continuous Isokinetic Dioxin Sampling System	Isokinetic sampling velocity: 2 to 20 m/s	MCERTS Performance Standard for Isokinetic Samplers V2 dated September 2005	Sira MC 050064/02

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Environnement SA Tel: +33 (0)1392 23800 CBISS Ltd (UK agent) Tel: +44 (0)151 666 8300 Fax: +44(0)151 666 8329 www.cbiss.com	Graphite 52M FID analyser	TOC 0 to 15 mgC/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060082/03
ETR-Unidata Tel: +44 (0)845 053 0909	ZETA 5000 Particulate Monitor	Particulates: 0 to 15 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 080128/00
Gasmet Technologies OY Tel: +358 (0)9 7590 0400 Fax: +358 (0)9 7590 0435 www.gasmet.fi Quantitech Tel: +44 (0)1908 227722	GASMET Multi gas analyser CX4000 with Oxitec 500 E SME 5 Oxygen analyser, DX4000 & EN4000 Multi-gas analyser	CO 0 to 75 mg/m ³ 0 to 300 mg/m ³ NO 0 to 200 mg/m ³ 0 to 600 mg/m ³ H ₂ O 0 to 30 %vol SO ₂ 0 to 75 mg/m ³ 0 to 500 mg/m ³ HCl 0 to 15 mg/m ³ 0 to 90 mg/m ³ NH ₃ 0 to 15 mg/m ³ NO ₂ 0 to 200 mg/m ³ N ₂ O 0 to 100 mg/m ³ CO ₂ 0 to 25%vol O ₂ 0 to 25%vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 030014/04
GE Energy Services Tel: 001-215-996-9200 Fax: 001-215-996-9201 www.gepower.com/prod_serv/products/env_products/en/emission_mt_sys/index.htm	GE Model 2008-1 CEMS (EN 15267-3 Standard) & GE Stack Flow Monitor Model 110	CO 0 to 25 ppm (0 to 31 mg/m ³) 0 to 1500 ppm (0 to 1875 mg/m ³) NO/NOx 0 to 20 ppm (0 to 27 mg/m ³) 0 to 500 ppm (0 to 670 mg/m ³) SO ₂ 0 to 100 ppm (0 to 286 mg/m ³) 0 to 300 ppm (0 to 858 mg/m ³) CO ₂ 0 to 25 vol% O ₂ (dry) 0 to 25 vol% Flow 0 to 40 ft/s (0 to 12 m/s)	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090160/01

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Certificate holder	Model	Certified range	Standard	Certificate No.
Goyen Controls Co Pty Ltd Tel: +61 (0)2 979 20201	EMS 6	Particulates: 0 to 30 mgm ⁻³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 000009/03 Note: This product has a limitation of use (see certificate for details)
HORIBA Ltd Quantitech Tel: +44 (0)1908 227722 Horiba Instruments Ltd Tel: +44 (0)1604 542500	PG-250 Portable Gas Analyser (Pre-conditioner PS200)	CO 0 to 95 mg/m ³ NO/NOx 0 to 125 mg/m ³ SO ₂ 0 to 460 mg/m ³ CO ₂ 0 to 20 % vol O ₂ 0 to 25 % vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050056/04
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA950E Flue gas analyser	NO 0 to 200mg/Nm ³ 0 to 150ppm to NO 0 to 2500mg/Nm ³ 0 to 2000ppm CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040019/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA950 Flue gas analyser	NO 0 to 200mg/Nm ³ 0 to 150ppm to NO 0 to 2500mg/Nm ³ 0 to 2000ppm CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040020/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.

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Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA940E Flue gas analyser	NO 0 to 200mg/Nm ³ 0 to 150ppm to NO 0 to 2500mg/Nm ³ 0 to 2000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040021/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA940 Flue gas analyser	NO 0 to 200mg/Nm ³ 0 to 150ppm to NO 0 to 2500mg/Nm ³ 0 to 2000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040022/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA930E Flue gas analyser	CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040023/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA930 Flue gas analyser	CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm O ₂ 0 to 12 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040024/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA900E Flue gas analyser	CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040025/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.

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Land Instruments International Ltd Tel: +44 (0)1246 417691	FGA900 Flue gas analyser	CO 0 to 75mg/Nm ³ 0 to 60ppm to CO 0 to 5000mg/Nm ³ 0 to 4000ppm	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040026/02 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	FGAII Flue gas analyser & ChillerProbe	SO ₂ 0 to 75 mg/m ³ (0 to 25 ppm) to 0 to 25 g/m ³ (0 to 1% vol) CO 0 to 75 mg/m ³ (0 to 60 ppm) to 0 to 50 g/m ³ (0 to 4% vol) NO 0 to 200 mg/m ³ (0 to 150 ppm) to 0 to 65 g/m ³ (0 to 5% vol) NO ₂ 0 to 50 mg/m ³ (0 to 25 ppm) to 0 to 2000 mg/m ³ (0 to 1000 ppm) CO ₂ 0 to 20 % vol to 0 to 100% vol O ₂ 0 to 10 % vol to 0 to 25 % vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040027/03 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	4500 MKII+ Dust Monitor	Optical Density (Extinction) 0 to 0.2 to 0 to 0.5	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040028/01 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.

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Land Instruments International Ltd Tel: +44 (0)1246 417691	4500 Premier Dust monitor	Optical Density (extinction) 0 – 0.1 to 0 – 3.0 Opacity 0 – 10% to 0 – 100% Dust Concentration 0 – 15 mg/m ³ (min pathlength 5 metres) to 0 – 3000 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040029/01 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
Land Instruments International Ltd Tel: +44 (0)1246 417691	g1200 Zirconia Oxygen Analyser g1210 Zirconia Oxygen Probe & g1229 Control Unit	O ₂ 0 to 25% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060085/00
Meß & Analysentechnik GbmH Tel: +49 2171 39550	Thermo-FID TOC Analyser (Model MK, FE, ES, TG, PT & KA)	TOC 0 to 15 mg/m ³ TOC 0 to 30 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050062/00
Monitoring Systems GmbH International Sales: Tel: +43 66425 27239 UK Sales: Tel: 01462 816966	Continuous Isokinetic Dioxin Sampling System DioxinMonitoringSystems Model G20	Isokinetic sampling velocity 2 to 20 m/s	MCERTS Performance Standard for Isokinetic Samplers V2 dated September 2005	Sira MC 050065/05
NEO Monitors AS Tel: +47 67 97 47 00 www.neomonitors.com	LaserGas Monitor HCl	HCl 0 to 15 mg/m ³ HCl 0 to 90 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060086/00
NEO Monitors AS Tel: +47 67 97 47 00 www.neomonitors.com	LaserGas II Monitor	NH ₃ 0 to 10 mg/m ³ 0 to 15 mg/m ³ H ₂ O 0 to 40% vol 0 to 30% vol 0 to 50% vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 100162/00

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Opsis AB Tel: +46 (0)4672 2500	AR 602Z (UV) AR 650 (IR) Used either independently or in combination	SO ₂ 0 to 75 mg/m ³ CO 0 to 75 mg/m ³ NO 0 to 150 mg/m ³ NO ₂ 0 to 20 mg/m ³ HCl 0 to 15 mg/m ³ H ₂ O 0 to 300 mg/m ³ Hg 0 to 100 µg/m ³ HF 0 to 10 mg/m ³ NH ₃ 0 to 20 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 020011/04
Opsis AB Tel: +46 (0)4672 2500	02000 Oxygen analyser	O ₂ 0 to 25%vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 020012/02
PCME Tel: +44 (0)1480 468200	PCME QAL 181 Particulate Analyser (previously LMS 181) including PCME QAL 181 SEN Sensor	Particulates: 0 to 15 mgm ⁻³ 0 to 100 mgm ⁻³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090152/00
PCME Tel: +44 (0)1480 468200	PCME QAL 991 Particulate Monitor and Sensor (Previously named DT-991)	Particulates: 0 to 15 mgm ⁻³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 050066/04
PCME Tel: +44 (0)1480 468200	SC620/680	Particulates: 0 to 150 mgm ⁻³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 990005/02

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Certificate holder	Model	Certified range	Standard	Certificate No.
PCME Tel: +44 (0)1480 468200	Model DT990 System Particulate Monitor & Model 990 stainless steel sensor & insulated sensor	Particulates: 0 to 30 mgm ⁻³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050049/03
PCME Tel: +44 (0)1480 468200	DT280/780 Dust Monitor with standard & insulated sensor	Particulates: 0 to 30 mgm ⁻³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 990004/03 MCERTS Certification only valid for products manufactured before 05/09/09.
Procal Analytics Ltd Tel: +44 (0)1733 232495	Pulsi 200 Series Gas Analyser ACU Mk 3 Control Unit	CO 0 to 200 ppmv SO ₂ 0 to 200 ppmv NO 0 to 300 ppmv N ₂ O 0 to 300 ppmv NO ₂ 0 to 300 ppmv CO ₂ 0 to 15 %vol H ₂ O 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 990006/08
Procal Analytics Ltd Tel: +44 (0)1733 232495	Pulsi 200 Series Gas Analyser ACWn Control Unit	CO 0 to 200 ppmv SO ₂ 0 to 200 ppmv NO 0 to 300 ppmv N ₂ O 0 to 300 ppmv NO ₂ 0 to 300 ppmv CO ₂ 0 to 15 %vol H ₂ O 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050060/06
Protea Ltd Tel: +44 (0) 1270 256256 Email: mail@protea.ltd.uk	Prot ^{IR} 204M Mobile FTIR multigas analyser	NO 0 to 200 mg/m ³ CO 0 to 75 mg/m ³ SO ₂ 0 to 75 mg/m ³ O ₂ 0 to 20.9 %Vol HCl 0 to 15 mg/m ³ H ₂ O 0 to 40 %Vol NH ₃ 0 to 15 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 090142/01
Servomex Group Ltd Tel: +44 (0)1892 652181	Xendos 2510 GFC	HCl 0 to 100 ppm N ₂ O 0 to 3000 ppm	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 990002/03 MCERTS Certification only valid for products manufactured before 05/09/09.

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
Servomex Group Ltd Tel: +44 (0)1892 652181	Servomex 4900 Multi gas analyser	SO ₂ 0 to 572 mg/m ³ NO 0 to 268 mg/m ³ CO 0 to 75 mg/m ³ O ₂ 0 to 25%vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 030013/06
Servomex Group Ltd Tel: +44 (0)1892 652181	Servomex 2700 Oxygen analyser	O ₂ 0 to 6 %vol O ₂ 0 to 12 %vol O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070100/00
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	Model 3006 TOC FID Analyser	0 to 15 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040036/02
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	S700 Modular Gas Analyser (Module UNOR, MULTOR, OXOR-P & OXOR-E)	UNOR CO 0 to 100 mg/m ³ NO 0 to 100 mg/m ³ SO ₂ 0 to 100 mg/m ³ MULTOR CO 0 to 200 mg/m ³ NO 0 to 250 mg/m ³ SO ₂ 0 to 250 mg/m ³ OXOR-P & OXOR-E O ₂ 0 to 25 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040037/03 MCERTS Certification only valid for products manufactured before 13/07/09.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	GM31 In-situ Multi-Component Analyser Model GM31-1 (SO ₂), GM31-2 (SO ₂ , NO), GM31-4 (NO)	SO ₂ 0 to 75 mg/m ³ NO 0 to 130 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040038/03 MCERTS Certification only valid for products manufactured before 01/08/09.

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	FWE 200 Dust Concentration Monitor	Particulate Concentration 0 to 15 mg/m ³ 0 to 50 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040039/01 MCERTS Certification only valid for products manufactured before 13/07/09.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	FLAWSIC100 Gas Flowmeter	Velocity 0 to 20 m/s 0 to 40 m/s	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040040/03
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	FW100 Series Dust Concentration Monitor Model FW101 & FW102	Particulate Concentration 0 to 15 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040041/02 MCERTS Certification only valid for products manufactured before 13/07/09.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	OMD 41 Opacity & Dust Concentration Monitor (OMD 41-02 & OMD 41-03 versions)	OMD41-03 0 to 0.1 Optical Density (extinction) OMD41-02 0 to 0.3 Optical Density (extinction)	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040042/01 MCERTS Certification only valid for products manufactured before 09/08/09.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	RM 210 Dust Concentration Monitor	Particulate Concentration: 0 to 5 mg/m ³ 0 to 15 mg/m ³ 0 to 150 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040043/01 MCERTS Certification only valid for products manufactured before 09/08/09.

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	RM 230 Dust Concentration Monitor	Particulate Concentration: 0 to 5 mg/m ³ 0 to 15 mg/m ³ 0 to 150 mg/m ³ *The procedure for selecting & converting the measurement ranges is automated on this model	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 050050/01
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	MCS 100 E HW Multi-Component Analyser	SO ₂ 0 to 75 mg/m ³ NO 0 to 200 mg/m ³ CO 0 to 75 mg/m ³ HCl 0 to 15 mg/m ³ NH ₃ 0 to 20 mg/m ³ O ₂ 0 to 21 % vol CO ₂ 0 to 25 % vol H ₂ O 0 to 40 % vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040044/03
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	MCS 100 E PD Multi-Component Analyser	SO ₂ 0 to 10 mg/m ³ NO 0 to 50 mg/m ³ NO ₂ 0 to 80 mg/m ³ CO 0 to 50 mg/m ³ HCl 0 to 10 mg/m ³ O ₂ 0 to 21 % vol CO ₂ 0 to 25 % vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040045/03
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	EuroFID TOC FID Analyser (Type In-Line & Type Aufbau)	TOC 0 to 15 mg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040046/01 Recertification on-going. Products in use/new products continue to meet MCERTS requirements.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	MERCER Mercury Analyser	Total gaseous mercury: 0 to 45 µg/m ³ 0 to 75 µg/m ³ 0 to 100 µg/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 040047/01 MCERTS Certification only valid for products manufactured before 09/08/09.

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	GM35 In-situ Gas Analyser Model Cross-Duct & Model Measuring Probe GMP	CO 0 to 75 mg/m ³ 0 to 225 mg/m ³ CO ₂ 0 to 15%vol 0 to 22.5%vol H ₂ O 0 to 25%vol 0 to 25%vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070097/01
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	MCS100E CD Multi- Component Analyser	CO 0 to 75 mg/m ³ NO 0 to 200 mg/m ³ NO ₂ 0 to 80 mg/m ³ CO ₂ 0 to 20 %vol O ₂ 0 to 21 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070099/02
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	SIDOR Multi Gas Analyser with Modules OXOR-E & OXOR-P	CO 0 to 75 mg/m ³ NO 0 to 125 mg/m ³ SO ₂ 0 to 100 mg/m ³ O ₂ 0 to 25 %vol 0 to 10 %vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 070107/02
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER SP100	Dust 0 to 15 SE 0 to 5 SE 0 to 20 SE 0 to 50 SE 0 to 100 SE 0 to 200 SE	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090143/00
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER SB100	Dust 0 to 100 SE 0 to 15 SE 0 to 50 SE 0 to 200 SE	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090144/01

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER T200	Dust 0 to 0.1 Ext. 0 to 0.05 Ext. 0 to 0.2 Ext. 0 to 0.5 Ext. 0 to 1.0 Ext.	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090145/00
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER SF100	Dust 0 to 50 SE 0 to 5 SE 0 to 20 SE 0 to 100 SE 0 to 200 SE	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090147/00
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER C200	Dust 0 to 0.1 Ext. 0 to 0.05 Ext. 0 to 0.2 Ext. 0 to 0.5 Ext. 0 to 1.0 Ext. 0 to 50 SE 0 to 5 SE 0 to 20 SE 0 to 100 SE 0 to 200 SE	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090150/00
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	DUSTHUNTER T100	Dust 0 to 0.1 Ext. 0 to 0.05 Ext. 0 to 0.2 Ext. 0 to 0.5 Ext. 0 to 1.0 Ext.	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090151/00

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	GM32 In-situ Multi-Component Analyser (Cross Duct Version)	Measuring path length 1.86m: NO 0 to 70 mg/m ³ 0 to 700 mg/m ³ SO2 0 to 75mg/m ³ 0 to 1000mg/m ³ Measuring path length 1.00m NO 0 to 130.2 mg/m ³ 0 to 1302 mg/m ³ SO2 0 to 139.5 mg/m ³ 0 to 1860 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 090146/01
SICK MAIHAK GmbH International Sales: Tel: 0049 76414690 Fax: 0049 76414691149 UK Sales: Tel: 01727 831121 Fax: 01727 845644	GM32 In-situ Gas Analyser (GMP measuring probe Version)	Measuring path length 1.25m: NO 0 to 70 mg/m ³ 0 to 700 mg/m ³ SO2 0 to 75mg/m ³ 0 to 1000mg/m ³ Measuring path length 1.00m NO 0 to 87.5 mg/m ³ 0 to 875 mg/m ³ SO2 0 to 93.8 mg/m ³ 0 to 1250 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 100163/01
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	OXYMAT 6 Oxygen analyser	O ₂ 0 to 5 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040032/01

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	ULTRAMAT 23 Multi-component gas analyser	SO ₂ 0 to 400 mg/m ³ NO 0 to 250 mg/m ³ to 0 to 400 mg/m ³ NO 0 to 100 mg/m ³ to 0 to 750 mg/m ³ CO 0 to 150 mg/m ³ to 0 to 250 mg/m ³ O ₂ 0 to 10 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040033/02
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	ULTRAMAT 6 Multi-component gas analyser	SO ₂ 0 to 75 mg/m ³ NO 0 to 100 mg/m ³ to 0 to 200 mg/m ³ CO 0 to 50 mg/m ³ to 0 to 75 mg/m ³	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040034/02
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	ULTRAMAT/OXYMAT 6 Multi-component gas analyser	SO ₂ 0 to 75 mg/m ³ NO 0 to 100 mg/m ³ to 0 to 200 mg/m ³ CO 0 to 50 mg/m ³ to 0 to 75 mg/m ³ O ₂ 0 to 5 %vol to O ₂ 0 to 25 %vol	MCERTS Performance Standard V3.1 dated July 2008 EN15267 QAL 1 EN14181	Sira MC 040035/02
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	LDS 6 Ammonia analyser	NH ₃ 0 to 20 mg/m ³ H ₂ O 0 to 15% vol 0 to 20% vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 060088/03
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	LDS 6 HCl analyser	HCl 0 to 15 mg/m ³ 0 to 90 mg/m ³ H ₂ O 0 to 30%vol	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 080118/02

MCERTS Certified Products: Continuous Emission Monitoring System (CEMS)



Certificate holder	Model	Certified range	Standard	Certificate No.
Siemens Production Siemens Process Analytics Tel: +44 (0)1905 450500	FIDAMAT 6 FID analyser	TOC 0 to 15mgC/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC 080120/00
Signal Group Ltd Tel: +44 (0)1276 682841	3000HM Flame Ionisation Detector 3030 & 3010 Portable Flame Ionisation Detectors	TOC 0 to 15 mgC/m ³ 0 to 500 mgC/m ³	MCERTS Performance Standard V2.1 dated April 2003	Sira MC060078/02
Signal Group Ltd Tel: +44 (0)1276 682841	EMIRAK Multi Gas Analyser NO/NOx (Hot Wet & Cold Dry), CO, O ₂ (Dry & Wet) & SO ₂	NO/NOx (wet & dry) 0 – 50 ppm to 0 – 200 ppm CO 0 - 100 ppm to 0 – 1000 ppm SO ₂ 0 – 50 ppm to 0 – 425 ppm SO ₂ 0 – 85 ppm to 0 – 425 ppm O ₂ (wet & dry) 0 – 25 %vol	MCERTS Performance Standard V2.1 dated April 2003 & the performance criteria specified in Version 3.1 dated July 2008 (EN 15267-3: 2007)	Sira MC 090141/02
Dr. Sigrist AG Sigrist Photometer AG Tel: 01905 450 500 www.photometer.com	StackGuard Dust Concentration Monitor	Dust Concentration 0 to 0.05 mg/m ³ PLA 0 to 0.1 mg/m ³ PLA 0 to 0.3 mg/m ³ PLA 0 to 1 mg/m ³ PLA 0 to 10 mg/m ³ PLA	MCERTS Performance Standard V2.1 dated April 2003	Sira MC060081/04
TCR TECORA S.r.l. Email: m.migliore@tecora.it Quantitech Ltd (UK Agent) Tel: 01908 227722 Email: dd@quantitech.co.uk	Dioxin Emission Continuous Sampling (DECS)	Isokinetic sampling velocity 2 to 20 m/s	MCERTS Performance Standard for Isokinetic Samplers V2 dated September 2005	Sira MC080124/02